

**U. S. Bankruptcy Court
Northern District of New York**

Hardware and Software Requirements for Electronic Case Files (ECF)

as of May 12, 2003

DISCLAIMER: The Court does not endorse or warranty any one product or service.

Requirement	Minimum	Recommended
Personal Computer	An IBM-compatible or MAC personal computer with a monitor, keyboard, and mouse	A 17" monitor will provide you with a larger viewing area. You may find that you do not have to cursor down as much to read a full page.
Operating System	An operating system that will support one of the required browsers listed below. For example: <i>Windows 95 (OSR 2.0)</i> <i>Windows 98</i> <i>Windows 2000</i> <i>Windows NT (4.0 with Service Pack 5 or 6)</i> <i>MAC OS 8.8, 9.0.4 or 9.1</i>	
RAM (Random Access Memory) Note: The more memory that you have the faster your documents can be processed, such as when you are scanning and/or converting to PDF format.	32MB	256 MB
Hard Drive Note: When choosing a hard drive, look at the type and size of the software that you use, and plan for the storage of the electronic documents. Files that are scanned as opposed to files created in a word processing application and converted to PDF will be larger. Click on this document (imaging.pdf) for additional information on creating and storing PDF documents.	115 MB (for ECF only)	20 to 80 GB Note: One gigabyte is equal to one million bytes. You will find 20 to 80 GB hard drives are standard in the current PC market.

Processor Note: The processor speed of the PC could impact the response time of the CM/ECF application.	Pentium or equivalent	
Modem	28.8 kps or higher	56 kps
Internet Connection Note: The higher your connection speed between your computer and your ISP, the less you will need to wait for your filings to upload.	Internet Service Provider (ISP) using point-to-point protocol (PPP) capable of a minimum connection speed of 56 kps.	ISDN, cable modem, or DSL connection for attorneys who plan to do a high volume of electronic filing.
Scanner Note: A scanner is needed for a document that is not stored in a word processor/electronic format. Click on this document (imaging.pdf) for additional information on creating and storing PDF documents.	300 x 300 resolution	200 x 200 resolution with a scan mode of black and white
Browser Note: The versions listed are the ones tested and certified to work with ECF. DO NOT use America Online's (AOL) version of Netscape Navigator.	<i>Netscape Navigator</i> , v. 4.6, 4.7x (www.netscape.com) <i>Microsoft's Internet Explorer</i> , ver 5.5 (www.microsoft.com) Browser configuration recommendations: –56 bit encryption –JavaScript enabled –Session cookies enabled	128 bit encryption

<p>Software that allows you to convert your electronic documents to PDF (portable document format) and/or software to convert scanned documents to PDF.</p> <p>Note: All documents filed in ECF must be in PDF format with the exception of the case mailing matrix which is required to be in text format. Most word processing software allows you to save a document in “ASCII (DOS) Text” format (.txt).</p>	<p><i>Adobe Acrobat</i>, ver. 3.0, 4.0, 5.0 Note: Adobe Acrobat Reader can be downloaded from the Internet free which allows you to read PDF documents. However, the full version of the Adobe Acrobat software is needed to can convert and/or save documents in PDF. (www.adobe.com/products/acrobat/main.html)</p> <p><i>PDF Factory</i> (www.fineprint.com)</p> <p><i>Corel Wordperfect 9</i> (www.corel.com)</p>	
<p>A PDF-Compatible Word Processing Software and/or petition software*</p>	<p><i>Corel’s WordPerfect, Version 9 or higher</i></p> <p><i>MS Word</i></p>	
<p>Security</p>		<p>Firewall (software or hardware based)</p> <p>Anti-virus software that is updated regularly.</p>

*The following is a list of petition software companies, many with ECF capability. The Court **does not endorse** or warranty the service of any vendor. If you have problems with the petition software, please contact the software provider directly.

Bankruptcy Vendor / Software	Contact Person	Phone Number	Website / e-mail Address
Best Case Solutions Inc / Best Case Bankruptcy	John Mancini	800-492-8037	Website: www.bestcase.com e-mail: Mancini@bestcase.com
Bktools.com / bktools	John Beck	760-967-1428	Website: www.bktools.com e-mail: Attyjonb@abac.com
Cerenade Inc / Bankruptcy Esq.	B. Ramsey	800-617-4202	Website: www.cerenade.com
Cornerstone Computer Group Inc / Bankruptcy Plus	N/A	800-397-8238	Website: www.cornerstone-computer.com e-mail: Ccgi@cornerstone-computer.com
EZ Filing Inc / EZ Filing	Marty Mohr	800-998-2424	Website: www.ezfilling.com e-mail: Techsupport@ezfilling.com

FreshStartSeven / Bankruptcy Software	Martin L. Laurence	206-523-2445	Website: www.freshstart.com e-mail: Martin@freshstart.com
Legal Pro Systems Inc / BankruptcyPRO	Charles Fielder III	800-887-0939	Website: www.legal-pro.com e-mail: support@legal-pro.com
Matthew Bender / Collier Top Form	Martha L. Rogers	973-820-2166	Website: www.bender.com e-mail: marty.lemmond@lexisnexis.com
New Hope Software Inc / Bankruptcy 2002	Frederick Rogovy	206-232-9247	Website: www.bankruptcysoftware.com e-mail: newhope@bkptcv.com
Puritas Springs Software / WBank3	Ernie Zore	440-572-7645	website: www.puritas-springs.com e-mail: Ernie@puritas-springs.com
West-Speciality Software / Chapter 7...13	Monica Wiese Don Milo	N/A	Website: www.westgroup.com e-mail: Monica.Wiese@westgroup.com Don.Milo@westgroup.com